

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
1 September 2005 (01.09.2005)

PCT

(10) International Publication Number  
**WO 2005/080820 A1**

(51) International Patent Classification<sup>7</sup>: **F16G 1/28**

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(21) International Application Number:

PCT/IT2004/0000533

(22) International Filing Date:

29 September 2004 (29.09.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

PCT/IT2004/000081

23 February 2004 (23.02.2004) IT

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

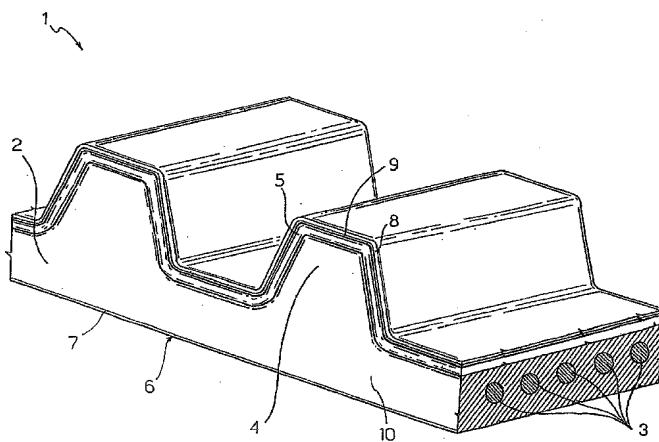
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**

— with international search report

[Continued on next page]

(54) Title: "TOOTHED BELT FOR USE WITH OIL AND RELATIVE TIMING CONTROL SYSTEM"



**WO 2005/080820 A1**

(57) Abstract: Toothed belt (1) for use with oil comprising a body and a plurality of teeth (4) extending from at least a surface of the body; the teeth are covered by a coating fabric (5). The toothed belt comprises a plurality of resistant inserts (3) produced from at least a first and a second material. Preferably, the resistant inserts are constituted by glass fibres and carbon fibres. Preferably, a resistant layer (8) is made to adhere over the coating fabric (5), said layer comprising a fluorine based plastomer with the addition of an elastomeric material, wherein the plastomer is present in a greater amount than the elastomeric material. The elastomeric material forming the body of the belt is preferably a copolymer obtained from a diene monomer and a monomer containing nitrile groups, wherein the nitrile groups are between 33% and 49%, preferably 39 weight % with respect to the copolymer.



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